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<b>Product name:</b>	53BP2/ASPP2 Rabbit Monoclonal Antibody
<b>Cat number:</b>	MABN21222
<b>Conjugate:</b>	Unconjugated
<b>Size:</b>	100µL
<b>Clone:</b>	Monoclonal
<b>Concentration:</b>	1mg/ml
<b>Host:</b>	Rabbit
<b>Isotype:</b>	IgG,Kappa
<b>Immunogen:</b>	A synthetic peptide of human 53BP2/ASPP2
<b>Reactivity:</b>	Human
<b>Applications:</b>	WB 1:1000-1:5000,IHC 1:100-1:300,ICC/IF 1:100-1:300
<b>Molecular Weight:</b>	Calculated MW:;Observed MW:124kD
<b>Purification:</b>	Protein A
<b>Form:</b>	Liquid
<b>Buffer:</b>	PBS, 50% glycerol, 0.05% Proclin 300, 0.05%BSA
<b>Storage:</b>	Store at 4°C short term. Aliquot and store at -20°C for 12 months. Avoid freeze/thaw cycles.
<b>Background:</b>	Cell localization:Cytoplasm, perinuclear region. Nucleus. Note=Predominantly found in the perinuclear region. Some small fraction is nuclear. Sequester in the cytoplasm on overexpression of DDX42..This gene encodes a member of the ASPP (apoptosis-stimulating protein of p53) family of p53 interacting proteins. The protein contains four ankyrin repeats and an SH3 domain involved in protein-protein interactions. It is localized to the perinuclear region of the cytoplasm, and regulates apoptosis and cell growth through interactions with other regulatory molecules including members of the p53 family. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Jul 2008],